

IN THE SPECIFICATION

Please replace the two paragraphs at page 9, lines 15-20 of the application as filed, with the following paragraphs, which have been marked to show all changes from the previous version:

~~FIGURE 4~~ FIGURE 4A is a block diagram illustrating selected components of the information packaging subsystem shown in FIGURE 1, according to one embodiment of the present invention;

~~FIGURE 4A~~ FIGURE 4B is a block diagram illustrating in detail selected components of the information packaging subsystem shown in FIGURE 1, according to one embodiment of the present invention;

Please replace the paragraph at page 25, line 13 - page 27, line 16 of the application as filed, with the following paragraph, which have been marked to show all changes from the previous version:

~~FIGURE 4~~ FIGURE 4A is a block diagram illustrating in detail selected components of the information packaging subsystem 400 shown in FIGURE 1, according to one embodiment of the present invention. This subsystem receives information collected and selected for delivery by the collection system 200. The information packaging subsystem 400 includes input buffer memory 850 for storing the received information. Processor 800 determines the end points of each information package segment. (Note that this segment is not necessarily a delivery unit, and there is no requirement that it be completely transmitted to the user.) The

processor 800 also checks the current location files in database 700 to determine the subscriber's current location. Along with the current location, a processor reviews the selection of communications devices accessible by the subscriber at the current location, and chooses one or more of them as most suitable for delivery. This selection is made according to predetermined criteria also stored in database 700. The criteria may include, for example, the type and format of information being delivered and its relative importance. Subscriber delivery preferences may be included in the dynamic profile 710 and also taken into account. Once a device or devices are chosen, the information is packaged appropriately. Packaging simply refers to selecting which portions of the information to deliver and, if necessary, dividing it up into segments depending on the capacity of the recipient device and transmission channel over which the information is to be delivered. Packaging may also include augmenting the information from one source with content obtained from another. The system may be set up to search for this additional content under certain circumstances. Not uncommon, for example, a multimedia segment will be reduced in size by stripping away the audio and video portions and transmitting only text, or a series of text messages. Properly packaged, the information is stored in memory 850 (or in database 700) until fed to the distribution subsystem 500 for actual delivery. ~~FIGURE 4~~ FIGURE 4A illustrates a generalized

version of information packaging system 400. In one more detailed embodiment, illustrated in ~~FIGURE 4A~~ FIGURE 4B, the input signal (audio, video, other data, or a combination) enters information packaging subsystem 400a and is provided to transcript extractor 410, where a transcript is extracted from the input signal. At the same time, program type classifier 415 classifies the program based on its genre using classification information extracted from an electronic program guide (if available). Alternatively, the program genre can be found by using video analysis as described in U.S. Patent Application Serial No. 09/452,581, entitled PROGRAM CLASSIFICATION USING OBJECT TRACKING, filed December 1, 1999, by Nevenka Dimitrova, Lalitha Agnihotri, and Gang Wei; or by using transcript analysis as described in U.S. Patent Application Serial No. 09/739,476 (customer docket no. US000397), entitled Apparatus and Method of Program Classification Using Observed Cues in the Transcript Information, filed December 18, 2000, by Kavitha Devara. (Both of the two proceeding Applications are owned by the assignee of the present Application and incorporated herein by reference.)